

Declaration for Patent Application

Docket Number: 0942.5250001/RWE/B-C

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:
Improved In Vitro Synthesis System,

the specification of which is attached hereto unless the following box is checked:

was filed on _____;
as United States Application Number or PCT International Application Number _____; and
was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f), or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application, which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Application No.)

(Country)

(Day/Month/Year Filed)

☐ Yes ☐ No

(Application No.)

(Country)

(Day/Month/Year Filed)

☐ Yes ☐ No

Send Correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
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Washington, D.C. 20005-3934

Direct Telephone Calls to:

(202) 371-2600

Appl. No. To Be Assigned
Docket No. 0942.5250001/RWE/B-C

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	Deb K. CHATTERJEE	
Signature of sole or first inventor	<i>Deb K. Chatterjee</i>	Date 3/7/02
Residence	N. Potomac, MD	
Citizenship	United States of America	
Mailing Address	6 Forest Ridge Court, N. Potomac, MD 20878	
Full name of second inventor	Mary C. LONGO	
Signature of second inventor	<i>Mary C. Longo</i>	Date 3/7/02
Residence	Germantown, MD	
Citizenship	United States of America	
Mailing Address	5 Leatherbark Court, Germantown, MD 20874	

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POWER OF ATTORNEY FROM ASSIGNEE

Invitrogen Corporation, a corporation of Delaware, having a principal place of business at 1600 Faraday Avenue, Carlsbad, California 92008, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on (1) September 12, 2001 and (2) September 18, 2001 of an invention known as Improved In Vitro Synthesis System (Attorney Docket No. 0242.5250081/RWE/B-C), which is disclosed and claimed in a patent application of the same title by the inventors (1) Deb K. Chatterjee and (2) Mary C. Longo, (said application filed on Herewith at the U.S. Patent and Trademark Office, having Application Number To Be Assigned).

The Assignee hereby appoint the U.S. attorneys associated with CUSTOMER NUMBER 28393 to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Robert Greene Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; David K.S. Connwell, Esq., Reg. No. 31,944; Robert W. Edmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michele A. Cimbal, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg. No. 36,688; Michael Q. Lee, Esq., Reg. No. 35,239; Steven R. Ludwig, Esq., Reg. No. 36,203; John M. Covart, Esq., Reg. No. 38,749; Linda E. Akorn, Esq., Reg. No. 39,588; Lawrence B. Bugalsky, Esq., Reg. No. 35,086; Donald J. Featherstone, Esq., Reg. No. 33,876; and Robert C. Millonig, Esq., Reg. No. 34,395. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

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Direct phone calls to 202 371-2600.

FOR: Invitrogen Corporation

SIGNATURE: Alan W. Hammond

BY: Alan W. Hammond, Esquire

TITLE: Intellectual Property Attorney

DATE: 3/7/02

Certificate Under 37 C.F.R. § 3.73(b)

Applicant/Patent Owner: Chatterjee et al.Application No./Patent No.: To Be Assigned Filed/Issue Date: HerewithEntitled: Improved In Vitro Synthesis SystemInvitrogen Corporation

(Name of Assignee)

a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

In the patent application/patent identified above by virtue of either:

- A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 012203, Frame 0285, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-307.8.]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Date: 3/7/02Name: Alan W. Hammond, EsquireTitle: Intellectual Property AttorneySignature: Alan W. Hammond